

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/13601

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C12Q1/68 G01N33/543

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C12Q G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, MEDLINE, CHEM ABS Data, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 741 647 A (TAM JOSEPH WING ON) 21 April 1998 (1998-04-21) abstract column 2, line 20 -column 2, line 36 column 3, line 52 -column 4, line 27 column 5, line 61 -column 7, line 59 examples I-III claims 1-14  -- -/--	1-35

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

6 May 2004

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14/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 020 187 A (TAM JOSEPH WING ON)  1 February 2000 (2000-02-01)  abstract  column 3, line 54 -column 4, line 31  column 5, line 17 -column 5, line 21  column 6, line 46 -column 7, line 2  column 7, line 54 -column 10, line 2  column 9, line 23 - line 57  examples I-VI  figures 2,4  claims 1-22</p> <p>---</p>	1-35
X	<p>US 5 843 767 A (BEATTIE KENNETH L)  1 December 1998 (1998-12-01)  abstract  column 1, line 29 -column 2, line 30  column 5, line 27 -column 8, line 67  examples 1-11  claims 1-38  figures 1-4</p> <p>---</p>	31-35
Y	<p>EP 0 605 828 A (BECTON DICKINSON CO)  13 July 1994 (1994-07-13)  abstract  page 3, line 21 -page 3, line 33  page 4, line 1 -page 5, line 25  claims 1-10</p> <p>---</p>	1-35
Y	<p>EP 0 458 231 A (BECTON DICKINSON CO)  27 November 1991 (1991-11-27)  abstract  column 2, line 29 -column 3, line 20  column 4, line 17 -column 4, line 47  claims 1-10</p> <p>---</p>	1-35
Y	<p>MARK WELCH DAVID B ET AL: "Measurements  of the genome size of the monogonont  rotifer Brachionus plicatilis and of the  bdelloid rotifers Philodina roseola and  Habrotrocha constricta."  HYDROBIOLOGIA,  vol. 387-388, 1998, pages 395-402,  XP009016855  ISSN: 0018-8158  abstract  page 395, left-hand column, last paragraph  -right-hand column  page 397, left-hand column, paragraph 2  -page 398, right-hand column</p> <p>---</p>	1-35
A	<p>WO 96/15271 A (ABBOTT LAB)  23 May 1996 (1996-05-23)  the whole document</p> <p>---</p>	1-35
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DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	WO 90/04786 A (MOLECULAR DEVICES CORP) 3 May 1990 (1990-05-03) the whole document	1-35
A	EP 0 335 244 A (ABBOTT LAB) 4 October 1989 (1989-10-04) the whole document	1-35
A	US 5 830 645 A (ALBERTSON DONNA ET AL) 3 November 1998 (1998-11-03) the whole document	1-35
A	WILLIAMS D L: "THE USE OF A PVDF MEMBRANE IN THE RAPID IMMOBILIZATION OF GENOMIC DNA FOR DOT-BLOT HYBRIDIZATION ANALYSIS" BIOTECHNIQUES, vol. 8, no. 1, 1990, pages 14-15, XP009016859 ISSN: 0736-6205 page 14, left-hand column, paragraph 3 page 15, left-hand column, paragraph 2	1-35

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Information on patent family members

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